



PTO/SB/08a (09-06)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

Complete if Known

Application Number	10/561,676
Filing Date	12/20/2005
First Named Inventor	Stephenson
Art Unit	3727
Examiner Name	
Attorney Docket Number	JER-061581

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/C.D./		US- 6,290,124 B2	09-16-2001	Andrews, Sr. et al.	
		US- 6,375,040 B1	04-23-2002	Allanson et al.	
		US- 6,209,781 B1	04-03-2001	Sylvester et al.	
		US- 3,233,617	02-06-1966	Casady, A. W.	
		US- 6,053,401	04-25-2000	Andrews, Sr.	
		US- 5,909,641	06-06-1999	Andrews, Sr. et al.	
		US- 5,715,992	02-10-1998	Andrews, Sr. et al.	
		US- 6,062,431	05-16-2000	Geshay	
		US- 4,815,631	03-26-1989	Eeg et al.	
		US- 4,781,314	11-01-1996	Schoonover et al.	
		US- 3,363,607	01-16-1966	Powell, H.P.	
		US- 2,954,901	10-04-1960	Winstead, T.W.	
		US- 2002/0047040 A1	04-25-2002	Andrews, Sr. et al.	
		US- 6,196,452 B1	03-06-2001	Andrews, Sr. et al.	
		US- 5,156,295	10-20-1992	Gordon et al.	
		US- 4,634,255	05-30-1989	Boots	
		US- 2,973,119	02-28-1961	Parker, B.O.C.	
		US- 3,042,271	07-03-1962	Winstead, T.W.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² - Number ⁴ - Kind Code ⁵ (if known)				
/C.D./		WO- 88/08401	11-03-1988	Reardon		
		WO- 91/19651	12-26-1991	Nevradakis		
		FR- 2 446 233	12-08-1978			
		FR- 2 438 062	09-13-1976			
		FR- 2 624 107	11-30-1988			

Examiner Signature	/Christopher Demerea/	Date Considered	07/17/2008
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Sheet	2	of	6	Attorney Docket Number	JER-061581
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Examiner Initials*	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if Applicable)	MM-DD-YYYY		
TC.D.J.		US- 3,087,655	04-30-1963	Scholle, W.R.	
		US- 3,599,840	08-17-1971	Speas	
		US- 3,100,587	08-13-1963	Cox, H.F. Jr.	
		US- 4,322,018	03-30-1982	Ruttler	
		US- 4,174,051	11-13-1979	Edwards et al.	
		US- 4,696,840	09-29-1987	McCullough et al.	
		US- 2,412,544	12-10-1948	Waters, H.F.	
		US- 4,445,550	05-01-1984	Davis et al.	
		US- 2,721,674	10-25-1955	Lazard, B.L.	
		US- 4,280,634	07-28-634	Wiesenberger et al.	
		US- 2,948,494	07-26-1960	Kuss, R.L.	
		US- 3,448,889	06-10-1969	Malpas, C.H.	
		US- 3,458,084	07-29-1969	Laurizio, J.	
		US- 3,171,571	03-02-1965	Daniels, P.J.	
	V		US- 4,176,748	12-04-1979	Beane
		US- 4,379,455	04-12-1983	Deaton	

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		Country Code ³ , Number ⁴ , Kind Code ⁵ (if known)				
/C.D./		GB- 927,868	10-09-1959			
↓		EP- 0053310 A1	11-13-1981	Kaisha		
		DE- 89082702	07-07-1989			
		DE- 3802793 A1				
		EP- 1 129 961 A2	05-09-2001	Katsuyama		

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Application Number	10/561,676
Filing Date	12/20/2005
First Named Inventor	Stephenson
Art Unit	3727
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		Number - Kind Code* (If known)			
C.D./		US-			
		US-5,803,346	09-08-1998	Baker et al.	
		US-5,474,203	12-12-1995	Baker	
		US-3,164,117	05-16-1965	Sanderson, J.W.	
		US-5,826,752	10-27-1998	Latimer	
		US-1,207,421			
		US- 3,090,526	05-21-1963	Hamilton et al.	
		US- 4,524,883	06-25-1985	Herring	
		US- 4,560,090	12-24-1985	Okushita	
		US- 6,376,733 B1	04-30-2002	Boonzaler	
		US- 8,837,623 B2	10-28-2003	Mulse et al.	
		US- 2003/0160092 A1	06-26-2003	Philips et al.	
		US- 3,349,950	10-31-1987	Ketler	
		US- 4,165,023	08-21-1979	Schmit	
		US- 4,560,090	12-24-1985	Okushita	
		US- 6,446,659 B1	09-10-2002	Holladay	
		US- 6,651,645 B1	11-25-2003	Schroeder	
		US- 6,736,269 B2	05-16-2004	Cook et al.	

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7d
		Country Code ² - Number ⁴ - Kind Code ⁶ (if known)				
C.D.		GB- 959,308	05-27-1964			
↓		JP- 10147369				
		FR-2 112 854	11-06-1970			
		FR-2 371 355				

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STATEMENT BY APPLICANT**

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Application Number	10/561,676
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Sheet 4 of 6

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/C.D./		US- 6,877,654 B2	04-12-2005	Bartlett et al.	
/C.D./		US- 2,946,494	07-26-1960	Kuss	
/C.D./		US- 4,524,883	06-25-1985	Herring	
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/C.D./		JP- 2002012265				
		FR-2 483 893	06-06-1980			
		GB-1207421	09-30-1970	Riley		
		GB-2403467	05-01-2005	Stephenson		

Examiner Signature	/Christopher Demeree/	Date Considered	07/17/2008
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Sheet	5	of	6	Attorney Docket Number	JER-061581
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Substituted for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;"><i>(Use as many sheets as necessary)</i></p>				<p style="text-align: center;">Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>10/561,676</td> </tr> <tr> <td>Filing Date</td> <td>12/20/2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Stephenson</td> </tr> <tr> <td>Art Unit</td> <td>3727</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>JER-061581</td> </tr> </table>		Application Number	10/561,676	Filing Date	12/20/2005	First Named Inventor	Stephenson	Art Unit	3727	Examiner Name		Attorney Docket Number	JER-061581
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Sheet	6	of	6														

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<div style="text-align: center;">  </div>		WO 96/01766	01-25-1996	Ringer		
		WO 94/19255	09-01-1994			
		WO 93/14984	08-05-1993	Kars		
		WO 01/21496 A1	03-29-2001	Savage et al.		
		WO 2005/080219 A2	08-01-2005	Stephenson		

Examiner Signature	/Christopher Demeree/	Date Considered	07/17/2008
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